

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5807592" "5811044" "6368094").PN.	USPAT	OR	OFF	2006/09/15 11:12
S2	2	((("4968469") or ("6422854"))).PN.	USPAT; USOCR	OR	OFF	2006/12/14 18:28
S3	1	("4518336").PN.	USPAT; USOCR	OR	OFF	2006/12/14 14:11
S4	27	("2218456"   "2930081"   "3053221"   "3422522"   "3820578"   "3877497"   "4293510"   "4295436"   "4336011"   "4412797").PN. OR ("4518336").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 11:29
S5	2	((("5603964") or ("5807598"))).PN.	USPAT; USOCR	OR	OFF	2006/12/14 14:11
S6	1912	425/261,297,311,313,348R,809.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/20 18:53
S7	11	("3135019" "3767892" "4304744" "4336011" "4412797" "4979282" "5332381" "5401154" "5807592" "5811044" "6007315").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/14 19:01
S8	18	("2952035"   "3135019"   "3360827"   "3366723"   "3674393"   "3702148"   "3877497"   "4343754"   "4398989").PN. OR ("4979282").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:04
S9	11	("2738825"   "3422648"   "3932104"   "4003498"   "4508309"   "5273418"   "6036907"   "6096255"   "6436327").PN. OR ("6582215").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:34
S10	13	("3414938"   "3561372"   "3825044"   "3955605"   "4080136"   "4640673"   "5292240"   "5596251"   "5603964"   "5641522"   "5807592"   "5866177").PN. OR ("6422854").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:37
S11	39	("1326235"   "1944464"   "2916792"   "2952036"   "3160493"   "3360827"   "3461196"   "3646894"   "3674393"   "3702148"   "3782329"   "3827843"   "3867081"   "3877497"   "3963396"   "4060053"   "4296061"   "4518336"   "4640673"   "4735761"   "5007150"   "5031749"   "5074102"   "5273418").PN. OR ("5603964").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:46

## EAST Search History

S12	18	("0709285"   "2217627"   "3528132"   "3993787"   "4140449"   "5186958").PN. OR ("5273418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:50
S13	35	("1326235"   "1944464"   "2916792"   "2952036"   "3160493"   "3360827"   "3461196"   "3646894"   "3674393"   "3702148"   "3782329"   "3827843"   "3867081"   "3877497"   "3963396"   "4060053"   "4296061"   "4518336"   "4640673"   "4735761"   "5007150"   "5031749"   "5074102"   "5273418").PN. OR ("5811044").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 19:52
S14	26	("1720097"   "3360827"   "3387069"   "3414938"   "3445889"   "3564652").PN. OR ("3867081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 20:21
S15	19	("2640033"   "3458897"   "3676029"   "3828637"   "3867081"   "3955605"   "4080136"   "4157048"   "4269584"   "4277431"   "4332538"   "4440704"   "4800792"   "4978288").PN. OR ("5456587").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 20:25
S16	20	("2640033"   "3458897"   "3676029"   "3828637"   "3867081"   "3955605"   "4080136"   "4157048"   "4269584"   "4277431"   "4332538"   "4440704"   "4800792"   "4978288").PN. OR ("5386971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 20:30
S17	20	("2640033"   "3458897"   "3676029"   "3828637"   "3867081"   "3955605"   "4080136"   "4157048"   "4269584"   "4277431"   "4332538"   "4440704"   "4800792"   "4978288").PN. OR ("5386971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:41
S18	14	("3777609"   "3827843"   "3867081").PN. OR ("4277431").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:43
S19	9	("3825044"   "3955605"   "4080136"   "4277431"   "4287847"   "5213021").PN. OR ("5596251").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:43
S20	8	("3777609"   "3867081").PN. OR ("4080136").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:44

## EAST Search History

S21	18	("2993400"   "3162080"   "3186277"   "3228274"   "3244049"   "3389204"   "3779123"   "3961000"   "4269584"   "4277431").PN. OR ("4514165").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 11:46
S22	12	("0695507"   "1262385"   "3458907"   "4312687"   "4424015").PN. OR ("5071339").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 13:37
S23	11	("3135019"   "3212131"   "4388058"   "4412797"   "5035594"   "5071339").PN. OR ("5190769").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 13:39
S24	11	("0695507"   "4312687"   "4424015").PN. OR ("5035594").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 13:50
S25	24	("1712327"   "2199356"   "3053221"   "3162522"   "3198616"   "3431830"   "4002451").PN. OR ("4296061").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 16:25
S26	13	("2053030"   "3590678"   "3782329"   "3867081").PN. OR ("4060053").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 17:06
S27	20	("1054464"   "2627089"   "3063361"   "3128500"   "3230902"   "3278986"   "3366368"   "3806291").PN. OR ("3972666").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 17:20
S28	4	("3128500").URPN.	USPAT	OR	OFF	2006/12/15 17:25
S29	28	("2307034"   "2443289"   "3069727"   "3070835"   "3168058").PN. OR ("3792950").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 17:56
S30	28	("2307034"   "2443289"   "3069727"   "3070835"   "3168058").PN. OR ("3792950").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/20 13:15
S31	256	425/310.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/20 18:53
S32	1913	425/261,297,311,313,348R,809.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/20 18:53
S33	238	S31 not S32	US-PGPUB; USPAT	OR	OFF	2006/12/20 18:53
S34	9	("3324510").URPN.	USPAT	OR	OFF	2006/12/20 19:00

## EAST Search History

S35	23	(US-4518336-\$ or US-5603964-\$ or US-5811044-\$ or US-4440704-\$ or US-3981660-\$ or US-6315226-\$ or US-5807592-\$ or US-5386971-\$ or US-4277431-\$ or US-4080136-\$ or US-4514165-\$ or US-5123830-\$ or US-5071339-\$ or US-5190769-\$ or US-5035594-\$ or US-4640673-\$ or US-4534724-\$ or US-4296061-\$ or US-3128500-\$ or US-3972666-\$ or US-3792950-\$ or US-0855379-\$ or US-3324510-\$).did.	USPAT	OR	OFF	2006/12/20 19:10
S36	473016	wire	USPAT	OR	OFF	2006/12/20 19:10
S37	5	S35 and S36	USPAT	OR	OFF	2006/12/20 19:10